

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/724,968	12/01/2003	Boris Volfson	STAINEDGLASS	3030
	7	7590 05/11/2005		EXAM	INER
	BORIS VOLFSON APT. 3046			THOMAS, ALEXANDER S	
		LE GROVE RD.		ART UNIT	PAPER NUMBER
	HUNTINGTON, IN 46750			1772	
				DATE MAN ED AGUADA	_

DATE MAILED: 05/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
065 4-45 0	10/724,968	VOLFSON, BORIS
Office Action Summary	Examiner	Art Unit
	Alexander Thomas	1772
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	ne correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply by within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS to cause the application to become ABAND	the timely filed I days will be considered timely. I drom the mailing date of this communication. ONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
•	action is non-final.	
Since this application is in condition for alloware closed in accordance with the practice under E		
Disposition of Claims		
4) ☐ Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) 7-9 is/are withdrawn 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-6 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o		
Application Papers		
9)☐ The specification is objected to by the Examine	er.	
10)☐ The drawing(s) filed on is/are: a)☐ acc	epted or b)□ objected to by tl	ne Examiner.
Applicant may not request that any objection to the	drawing(s) be held in abeyance.	See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is	objected to. See 37 CFR 1.121(d).
11) The oath or declaration is objected to by the Ex	caminer. Note the attached Off	fice Action or form PTO-152.
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document * See the attached detailed Office action for a list 	s have been received. s have been received in Application in Appli	cation No eived in this National Stage
Attachment(s)		
) Notice of References Cited (PTO-892)	4) Interview Summ	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Ma	
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 12/1/03. 	6) Other:	nal Patent Application (PTO-152)

Application/Control Number: 10/724,968 Page 2

Art Unit: 1772

DETAILED ACTION

Election/Restrictions

1. Applicant's election of Group I in the reply filed on 4/11/05 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Claim Rejections - 35 USC § 112

2. Claims 1-6 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device.

Allowable Subject Matter

3. The following claims drafted by the examiner and considered to distinguish patentably over the art of record in this application, are presented to applicant for consideration:

Claims 1-9 (canceled).

Claim 10 (new) A simulated stained glass electroluminescent module comprising:

Application/Control Number: 10/724,968

Art Unit: 1772

a pair of electroconductive walls;

a plurality of electroluminophores arranged in a decorative pattern, said electroluminophores sandwiched between the electroconductive walls; and

a plurality of lead-simulating strips disposed on the outside surfaces of said electroconductive walls, the lead-simulating strips substantially coinciding with the boundaries of said electroluminophores.

Claim 11 (new) The module of claim 1 wherein each electroluminophore is formulated to reflect light of substantially the same color as the color of the electrically-induced scintillation of said electroluminophore, whereby the color scheme of said simulated stained glass electroluminescent module remains consistent whether or not it is electrically stimulated.

Claim 12 (new) The module of claim 1, wherein the pair of electroconductive walls comprise two optically translucent electroconductive walls.

Claim 13 (new) The module of claim 1, wherein the pair of electroconductive walls comprise one optically translucent electroconductive wall and one optically reflective electroconductive wall.

Claim 14 (new) The module of claim 12, wherein the optically translucent electroconductive walls comprise a translucent substrate, a translucent electrode layer disposed on said translucent substrate, and a translucent dielectric layer disposed on said translucent electrode layer, whereby under the application of an electromagnetic field said electroluminophores emit light from both sides of said module.

Application/Control Number: 10/724,968 Page 4

Art Unit: 1772

Claim 15 (new) The module of claim 13, wherein the optically reflective electroconductive wall comprises a substrate, a reflective electrode layer disposed on said substrate, and a translucent insulation layer disposed on said reflective electrode layer whereby under the application of an electromagnetic field said electroluminophores emit light amplified by said optically reflective electroductive wall from one side of said module.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Thomas whose telephone number is 571-272-1502. The examiner can normally be reached on 6:30-4:00 M-THUR.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ALEXANDER S. THOMAS
PRIMARY EXAMINER

alefandy S. Thana

ast